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PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **JJJ-P02-510**First Inventor **Marc F. Charette**Title **METHODS AND COMPOSITIONS FOR
ENHANCING COGNITIVE FUNCTION USING
MORPHOGENIC PROTEINS**Express Mail Label No. **EJ624590277US**

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages **72**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets **4**]

5. Oath or Declaration [Total Sheets **1**]

a. Newly executed (original or copy)

b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

MS Patent Application
ADDRESS TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. Computer Readable Form (CRF)

b. Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or ii. Paper

c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.

17. Other: **Copy of Assignment**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: **09/012846**

Prior application information: Examiner **S. Turner** Art Unit: **1647**

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

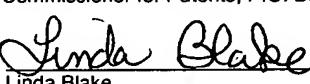
19. CORRESPONDENCE ADDRESS

Customer Number: **28120** OR Correspondence address below

Name	IP Group ROPES & GRAY LLP			
Address	45 Rockefeller Plaza			
City	New York	State	New York	Zip Code 10111-0087
Country	USA	Telephone	(212) 841-5700	Fax (212) 841-5725

Name (Print/Type)	Spencer H. Schneider	Registration No. (Attorney/Agent)	45,923
Signature			Date 12-12-03

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EJ624590277US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: **12/12/03**Signature: 
Linda Blake6018 U.S. PTO
10/734472

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 770.00)

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Marc F. Charette
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	JJJ-P02-510

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None
 Deposit Account:Deposit Account Number **18-1945**Deposit Account Name **Ropes & Gray LLP**

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1001	2001	770	770.00
1002	2002	340	
1003	2003	530	
1004	2004	770	
1005	2005	160	
SUBTOTAL (1) (\$)		770.00	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			
Extra Claims	Fee from below		Fee Paid
Total Claims 12	-20** = ---	---	---
Independent Claims 1	-3** = ---	---	---
Multiple Dependent			
Large Entity		Small Entity	
Fee Code	Fee Code	Fee Description	
1202	2202	18 9 Claims in excess of 20	
1201	2201	86 43 Independent claims in excess of 3	
1203	2203	290 145 Multiple dependent claim, if not paid	
1204	2204	86 43 ** Reissue independent claims over original patent	
1205	2205	18 9 ** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)		0.00	
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$)		0.00	

**or number previously paid, if greater; For Reissues, see above

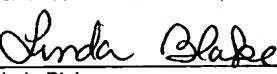
SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Spencer H. Schneider	Registration No. (Attorney/Agent)	45,923	Telephone	(212) 497-3615
Signature					

Date **12-12-03**

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Dated: **12/12/03**Signature: 
Linda Blake